



Utah Climatic Summary

March 2012



Here's a look at precipitation reports for the month of March:

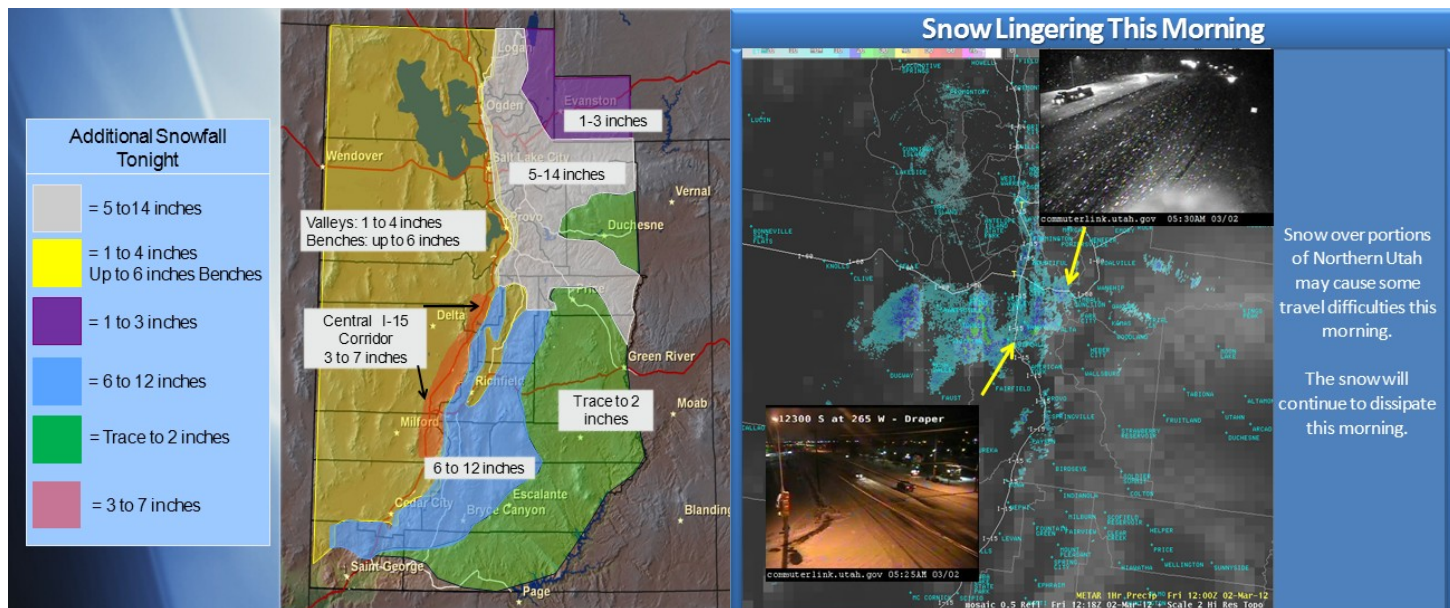


Station	Precipitation	Snowfall	Normal Pcpn	Percent of Normal
Alpine	2.09	16.1	1.92	109
Alta	5.14	59.0	6.62	78
Alton	2.07	12.5	1.75	118
Big Water	0.40	-	-	-
Bountiful Bench	-	6.8	-	-
Bountiful-Val Verda	1.66	3.5	2.39	69
Brigham City	1.56	12.5	1.75	89
Bryce Canyon N.P.	0.89	10.2	1.64	54
Bullfrog Basin	0.12	-	0.63	19
Capitol Reef Nat'l Park	0.11	0.1	0.64	17
Castle Dale	0.00	0.0	0.68	0
Cedar City	0.81	-	1.93	42
Centerville	1.42	9.0	-	-
City Creek	1.91	10.9	3.35	57
Clearfield	0.77	6.7	-	-
Coalville	0.68	4.5	1.62	42
Cottonwood Weir	2.07	8.0	2.92	71
Deer Creek Dam	2.14	22.0	2.42	88
Delta	0.69	8.5	0.85	81
Duchesne	0.20	1.3	0.69	29
Echo Dam	0.76	8.5	1.38	55
Eden 2N	1.50	22.0	-	-
Ephraim	1.04	6.4	-	-
Escalante	0.32	1.0	0.92	35
Ferron	0.03	0.2	-	-
Fillmore	1.61	17.0	1.98	94
Fremont Indian S.P.	0.78	8.0	-	-
Garfield	0.36	3.0	-	-

Hanksville	0.21	-	0.55	38
Hans Flat	0.83	6.1	-	-
Hatch	0.55	9.0	-	-
Heber City	0.60	6.5	1.47	41
Huntsville	0.97	13.0	2.21	44
Kamas	0.93	13.5	-	-
Kanab	0.68	2.5	1.91	36
Kanosh	1.31	27.0	-	-
Kodachrome Basin S.P.	0.59	5.5	-	-
Laketown	0.44	4.6	1.14	39
Layton	0.92	4.8	-	-
Levan	1.28	5.6	-	-
Loa	0.31	4.0	-	-
Logan KVNU	0.92	8.5	1.86	49
Logan USU	1.49	10.2	2.15	69
Logan 5 SW	1.35	9.5	-	-
Manti	1.23	14.5	1.46	84
Milford	1.17	13.0	1.21	97
Minersville	0.44	-	-	-
Moroni	0.75	11.0	0.97	77
Myton	0.00	0.0	-	-
Nephi	1.05	9.6	1.76	60
Ogden NE Bench	1.38	10.2	-	-
Orderville	1.04	4.5	2.05	51
Pineview Dam	1.85	11.0	3.45	54
Pleasant Grove	1.21	6.0	1.87	65
Price BLM	0.10	0.5	0.79	13
Provo BYU	0.80	3.0	2.02	40
Randolph	0.46	4.1	0.75	61
Richfield	0.78	8.5	0.77	101
Salt Lake Triad Center	0.49	6.7	-	-
Salt Lake Airport	0.59	4.0	1.91	31
Silver Lake Brighton	4.74	40.0	5.28	90
Snyderville	1.55	16.0	-	-
South Ogden	1.06	11.0	2.29	46
South Salt Lake	0.52	2.4	-	-
Spanish Fork	1.19	10.8	2.35	51
Springville	0.61	5.0	2.54	24
Stansbury Park	0.79	11.0	-	-
Summit	0.84	5.0	-	-
Sunnyside	0.52	-	-	-
Trenton	0.85	3.7	-	-
Upper Millcreek	1.20	12.0	-	-
Wanship Dam	1.11	9.5	1.50	74
Wellington 3 E	0.12	Trace	-	-

Here are the weather highlights for the month of March across Utah:

Mar 1st-2nd - A large low pressure system moving through the western U.S. brought a series of weather disturbances across Utah over a 3-day period. The last storm in the series brought several more inches of snow to most of the state, with heavier amounts falling across the Wasatch Mountains and valleys. Below are the 3-day totals, which actually include some amounts that started on the 29th of February.



Precipitation Totals were (inches)



Snowbird	2.50	Dry Fork	2.10	Mining Fork	2.00
Ben Lomond Peak	2.00	Brighton Crest	1.85	Farnsworth Lake	1.70
Pine Creek	1.70	Alta Collins	1.62	Parrish Creek	1.60
Alta UDOT	1.52	Pickle Keg	1.50	Louis Meadow	1.50
Farmington Upper	1.50	Red Pine Ridge	1.40	Tony Grove Lake	1.40
Payson R.S.	1.40	Lookout Peak	1.40	Seeley Creek	1.20
Parleys Summit	1.20	The Canyons	1.20	Provo Canyon	1.15
Kimberly Mine	1.10	Magna	1.10	Beaver Divide	1.10
Eden	1.08	Big Cottonwood Spruces	1.03	Snowbasin Mid Bowl	0.96
Sandy	0.89	Brigham City	0.82	Upper Millcreek	0.78
Solitude	0.77	Cottonwood Heights	0.76	Park City Summit	0.75
Logan	0.75	Bountiful Bench	0.68	Silver Lake Brighton	0.67
Bountiful	0.65	Centerville	0.62	Holladay	0.62
Lehi	0.58	North Logan	0.52	Providence	0.52
Deer Creek Dam	0.52	South Salt Lake	0.51	Oak City	0.51
Salt Lake City	0.50	Delta	0.50	Alpine	0.49
Bountiful Val Verda	0.48	NE Ogden Bench	0.48	South Ogden	0.45
Pleasant Grove	0.43	Spanish Fork	0.42	West Valley City	0.40
Morgan	0.37	Panguitch	0.35	Farmington	0.28
Roy	0.27	Garland 1 SE	0.25	West Weber	0.25
Richmond	0.23	West Haven	0.21	Circleville	0.19
Callao	0.13	Randolph	0.12	Cedar City	0.12
Loa	0.11	Long Flat	0.10	Big Water	0.04
Capitol Reef N.P.	0.04	Altamont	0.01	Ferron	0.01

Snowfall Totals were (inches)



Snowbird	27	Brighton Crest	24	Alta Collins	24
Alta UDOT	23	The Canyons	22	Provo Canyon	20
Big Cottonwood Spruces	17	Snowbasin Mid Bowl	14	Solitude	14
Park City Summit	13	Sandy	12	Upper Millcreek	12
Eden	11	Bountiful Bench	11	Cottonwood Heights	10
Brigham City	10	Salt Lake City	9	Magna	9
Silver Lake Brighton	9	Bountiful	8	SLC Upper Avenues	8
Holladay	8	Lehi	8	Logan	7
NE Ogden Bench	7	Centerville	7	Alpine	7
Delta	7	Oak City	7	North Logan	6
South Ogden	6	South Salt Lake	6	Spanish Fork	6
Pleasant Grove	6	Garland 1 SE	5	Farmington	5
Morgan	5	Providence	4	West Weber	4
West Valley City	4	Deer Creek Dam	4	Panguitch	4
Richmond	3	Roy	3	Circleville	3
West Haven	2	Randolph	2	Cedar City	2
Loa	2	Helper Carbon Plant	1	Boulder	1

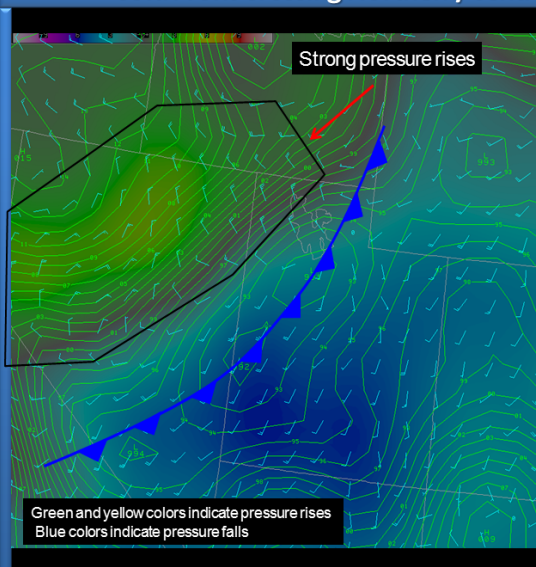
Peak Wind Gusts were (MPH)



Central Wasatch Peaks	70	Wendover Peak	69	Wendover POE	62
I-80 @ Milepost 1	61	Fremont Junction	55	Promontory Point	55
SR-12 @ Boulder Summit	54	SR-30 @ Curlew	48	Torrey	47
White Reef	47	Chepeta	46	Joes Valley	46
Assay	43	Tropic	42	Badger Spring	42
Diamond Valley	41	Jensen Spring	41	Castle Dale	40

Mar 5th-7th - A potent cold front brought gusty winds and widespread areas of snow to the Beehive State. The strongest winds occurred along and just behind the front, especially across the west deserts and the favored areas of Southwest Utah. The heaviest snow fell over the Tooele Valley and west portions of the Salt Lake Valley, as lake-effect snow squalls developed.

Cold Front Crossing Northern/Central Utah

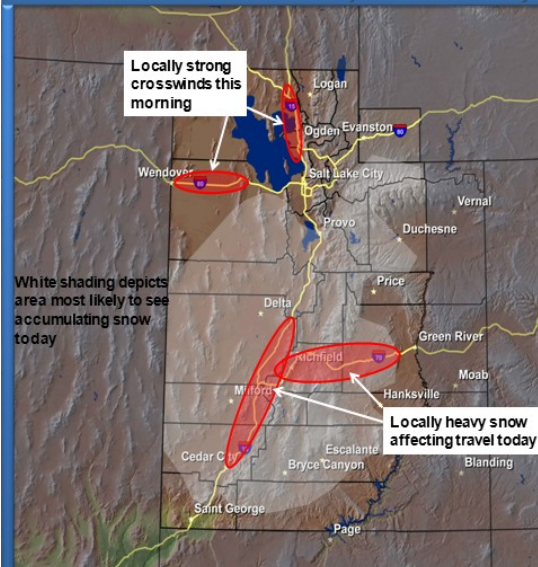


A strengthening cold front continues to cross northern Utah.

Strong pressure rises over Nevada and pressure falls over southeastern Utah are one method of determining that the cold front is currently strengthening.

This cold front is expected to slow down this afternoon and become somewhat stationary over eastern Utah.

Weather Impacts For Today



Periods of heavy snow will continue today...mainly across central and portions of southern Utah.

Winter driving conditions can be expected today...especially along I-15 from Fillmore to Cedar City and I-70 across central Utah.

Otherwise...locally strong crosswinds with gusts in excess of 50 mph will be possible along I-80 across the west deserts and localized areas along I-15 north of Salt Lake City this morning.

Precipitation Totals were (inches)



Magna	0.70	Rocky Basin-Settleme	0.70	Vernon Creek	0.50
Kimberly Mine	0.50	West Valley City	0.41	Bountiful	0.40
USU Doc Daniel	0.40	Ben Lomond Peak	0.40	Mining Fork	0.40
Currant Creek	0.40	Oak City	0.36	Pine Creek	0.30
Monte Cristo	0.30	Centerville	0.28	Bountiful Bench	0.28
Taylorville	0.24	Sandy	0.24	Cottonwood Heights	0.22
Bountiful	0.22	Upper Millcreek	0.20	Richmond	0.16
North Logan	0.16	Holladay	0.16	South Ogden	0.15
Salt Lake City	0.15	St. George	0.14	Logan	0.13
Roy	0.13	South Salt Lake	0.13	Morgan	0.13
Providence	0.12	Park City Golf	0.12	Delta Airport	0.12
Farmington	0.10	Fruit Heights	0.10	Strawberry Divide	0.10
Snowbasin Mid Bowl	0.09	Zion National Park	0.09	Washington	0.08
West Haven	0.08	Perry	0.08	Monroe	0.08
Brighton Crest	0.08	The Canyons	0.07	Alta Base	0.06

Snowfall Totals were (inches)



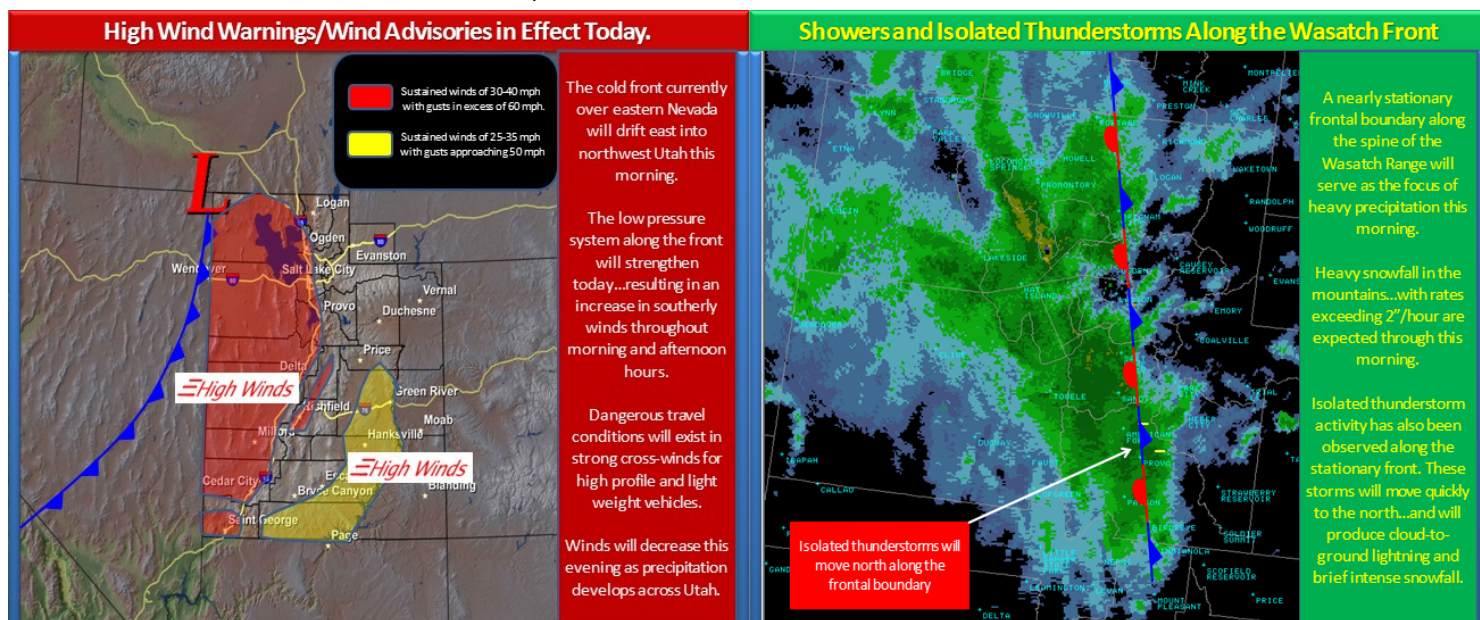
Tooele	8	Magna	7	West Jordan	6
Taylorville	5	Cedar City 18 WSW	5	Enterprise	4
Oak City	4	Smithfield	4	Clearfield	4
Stansbury Park	4	Centerville	3	Farmington	3
Bountiful Bench	3	South Ogden	3	West Valley City	3
Upper Millcreek	3	Morgan	3	Powder Mountain	3
Snowbasin Mid Bowl	3	Richmond	2	North Logan	2
West Bountiful	2	Layton	2	Roy	2
Cottonwood Heights	2	Sandy	2	South Salt Lake	2
Circleville	1	Orem	1	Lehi	1
Silver Creek Jct.	1	Brighton Crest	1	The Canyons	1
Logan	1	Providence	1	Garland 1 SE	1
West Haven	1	Perry	1	Holladay	1

Peak Wind Gusts were (MPH)



Brigham City	70	Enterprise	65	Salt Flats @ I-80	62
Signal Peak	54	Horizontal Grid	54	West Granite	54
Torrey	53	Callao Gate	53	Chepeta	53
Playa Station	52	Enterprise	51	Fish Springs	50
North Salt Flats	50	Lost Creek	49	V-Grid	49
Badger Spring	49	Wig Mountain	49	Telegraph Flat	49
Diddle Knoll	48	Romeo & Centerline	48	Hat Island	48
St. George	48	Brimstone Reservoir	47	Callao	47
Causeway	47	Locomotive Springs	46	Baker Lab	45

Mar 17th-19th - A cold, moist, and slow-moving pacific storm system brought widespread precipitation and strong winds to much of Utah. Heavy snow fell over the mountains, with precipitation falling in the form of rain across most valleys before the colder air pushed in behind the system. The snow was best measured in feet across the cottonwood canyon ski resorts, as some locations totaled 3-4 feet of fresh powder when all was said and done.



Precipitation Totals were (inches)



Brighton Crest	4.15	Sundance	3.95	Kolob	3.90
Alta Collins	3.70	Alta UDOT	3.46	Snowbird	3.12
Alta Base	2.97	Midway Valley	2.90	Provo Canyon	2.87
Webster Flat	2.70	Cascade Mountain	2.60	Brighton	2.50
Five Points Lake	2.50	Gutz Peak	2.30	Ben Lomond	2.30
Big Cottonwood Spruces	2.25	The Canyons	2.20	Solitude	2.11
Thaynes Canyon	2.00	Park City Summit	1.80	Indian Canyon	1.70
Zion National Park	1.60	Snowbasin-Mid Bowl	1.56	New Harmony	1.56
George Creek	1.50	Lookout Peak	1.50	Pine Creek	1.40
Alpine	1.37	Sandy	1.34	Brigham City	1.27
Pleasant Grove	1.25	Cedar City 6 NNW	1.17	Cottonwood Heights	1.13
Snake Creek	1.12	Farmington Bench	1.01	Perry	1.00
Garland 1 SE	0.86	Bothwell	0.86	Orem	0.82
Deer Creek Dam	0.74	Enterprise	0.73	Logan	0.72
Bountiful Bench	0.67	Levan	0.67	Oak City	0.66
Heber City	0.64	Eyring Science Center	0.63	NE Ogden Bench	0.61
Provo BYU	0.59	Cedar City	0.59	Holladay	0.58
West Weber	0.58	Providence	0.58	Kanab	0.58
Kodachrome Basin	0.57	North Logan	0.55	West Haven	0.55
Harrisville	0.54	Wanship Dam	0.54	Springville	0.54
Spring City	0.52	Olympus Cove	0.50	Richmond	0.48
Apple Valley	0.47	Boulder	0.47	Fruit Heights	0.47
Centerville	0.45	Herriman	0.45	Riverton	0.44
Spanish Fork	0.43	Zion Canyon	0.42	Roy	0.42
Highland	0.41	La Verkin	0.41	Milford	0.40
Springdale	0.36	Fillmore	0.36	Hurricane	0.32
Washington	0.30	South Ogden	0.30	Hanna	0.30

Snowfall Totals were (inches)



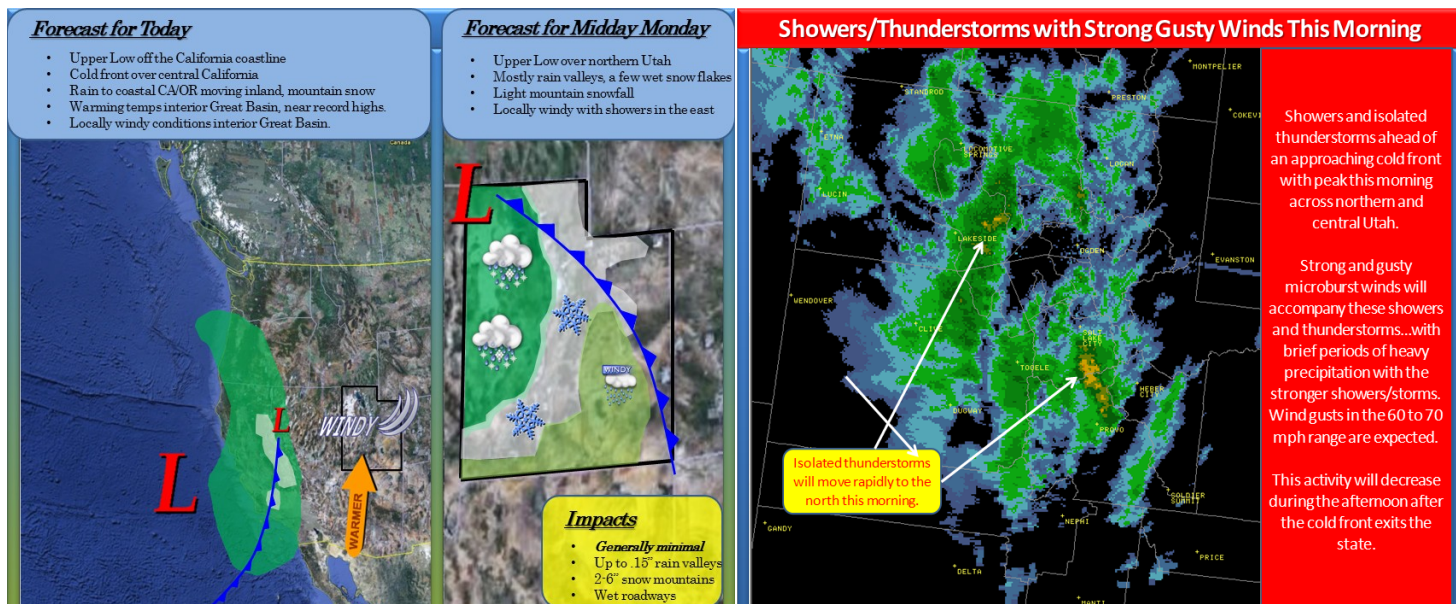
Alta UDOT	50	Alta Collins	49	Brighton Crest	48
Sundance	37	Snowbird	35	Provo Canyon	29
The Canyons	27	Solitude	25	Big Cottonwood Spruces	22
Silver Lake Brighton	17	Park City Summit	17	Snowbasin-Mid Bowl	16
Deer Creek Dam	12	Alpine	10	Powder Mountain	9
Brigham City	7	Suncrest	7	Silver Creek Jct.	7
Sandy	6	Heber City	6	Perry	5
Pleasant Grove	5	Snyderville Basin	5	North Logan	4
Richmond	4	Logan	4	West Weber	4
Cottonwood Heights	4	Lehi	4	Kodachrome Basin	4
Providence	3	Garland 1 SE	3	NE Ogden Bench	3
Holladay	3	Taylorsville	3	Wanship Dam	3
Kanab	3	Bryce Canyon NP	3	Boulder	3
New Harmony	3	West Haven	2	Bountiful Bench	2
Roy	2	North Ogden	2	South Ogden	2
Draper	2	West Jordan	2	Upper Millcreek	2
Springville	2	Pine View Dam	2	Oak City	2
Fillmore	2	Cedar City	2	Morgan	1
Farmington	1	Centerville	1	Layton	1
Apple Valley	1	SLC Upper Avenues	1	Spanish Fork	1
Duchesne	1	Hans Flat R.S.	1	Circleville	1

Peak Wind Gusts were (MPH)



Ogden Peak	94	Central Wasatch Peaks	92	Snowbasin-Straw Top	80
Chepeta	73	Oakley	73	Camel Back Mountain	73
Deer Valley-Empire Peak	72	Windy Peak	71	Upper Cedar Mountain	71
Signal Peak	68	Diddle Knoll	68	South Mountain	68
Lost Creek	66	Promontory Point	66	West of Wildcat	64
West Salt Flats	64	Causeway	64	Hat Island	62
Park City Jupiter	62	Vernon Hill	62	Flight Park South	61
Cedar City Airport	60	Lakepoint I-80	60	Milford Airport	60
US-6 @ Eureka	59	Eagle Range	59	Riverside UDOT	59
English Village	59	Eyring Science Center	58	Simpson Springs	58
Dog Valley	57	West Granite	57	Baccus Highway	56
Fish Springs	56	Great Salt Lake Marina	55	Sherwood Hills	55
South Ogden	55	Ghost Rocks	54	Henry Mountain	54
Wendover Field	54	Tooele	54	Callao Gate	53
I-15 @ Plymouth	53	Tower Grid	53	Provo Airport	52
Wendover POE	52	Mouth of Parleys	52	Baker Lab	52
Panguitch Airport	52	Richfield Airport	52	Park City-Bonanza Top	52
Torrey	51	Ditto	51	Olympus Cove	50
Paradise Fire Station	50	Olympus Hills	50	I-15 @ Tremonton	50

Mar 25th-26th - A fast moving cold front brought valley rain and mountain snow to much of Utah. Very strong winds developed ahead of the front, with some gusts strong enough to cause some damage. In Draper, the winds blew two large windows out at a shopping center during the morning of the 26th. Also that same morning, a semi-trailer was overturned by the wind on I-15 near Point Of the Mountain. No injuries were reported from either incident.



Precipitation Totals were (inches)



Alta Guard	0.95	Ben Lomond Peak	0.80	Provo Canyon	0.70
Hayden Fork	0.70	Mid Mountain	0.64	Snowbird	0.60
Alta Collins	0.56	Weber River/Morgan	0.54	Chalk Creek #2	0.50
USU Doc Daniel	0.50	Mining Fork	0.50	Kolob	0.50
Sandy	0.41	Richmond	0.40	Lightning Ridge	0.40
Brighton Crest	0.40	Mill-D North	0.40	Trial Lake	0.40
Daniels-Strawberry	0.40	Five Points Lake	0.40	Mendon	0.34
Blacksmith Fork	0.33	Beus Canyon	0.32	Layton	0.32
Oak Creek	0.30	Lakefork Basin	0.30	Solitude	0.30
Garden City Summit	0.30	Snowbasin-Mid Bowl	0.30	Snowville	0.30
Tony Grove Lake	0.30	NE Ogden Bench	0.27	Brigham City	0.26
Holladay	0.26	Bountiful	0.25	Park City Summit	0.25
Aspen Mountain	0.23	Park City	0.22	Fruit Heights	0.22
Romeo & Centerline	0.21	La Verkin	0.21	Harrisville	0.20
Ben Lomond Trail	0.20	Springdale	0.18	Olympus Cove	0.18
Kaysville	0.17	Ogden	0.17	Olympus Hills	0.16
Huntsville	0.16	Bothwell	0.15	Zion Canyon	0.15
Farmington	0.13	Smithfield	0.12	South Fork Ogden River	0.12
Big Cottonwood Spruces	0.12	Great Salt Lake Marina	0.11	Cottonwood Heights	0.11
Centerville	0.10	Herriman	0.10	Zion National Park	0.09
South Ogden	0.08	Riverton	0.08	Elk Ridge	0.08
New Harmony	0.08	Cedar City	0.06	Logan	0.06

Snowfall Totals were (inches)



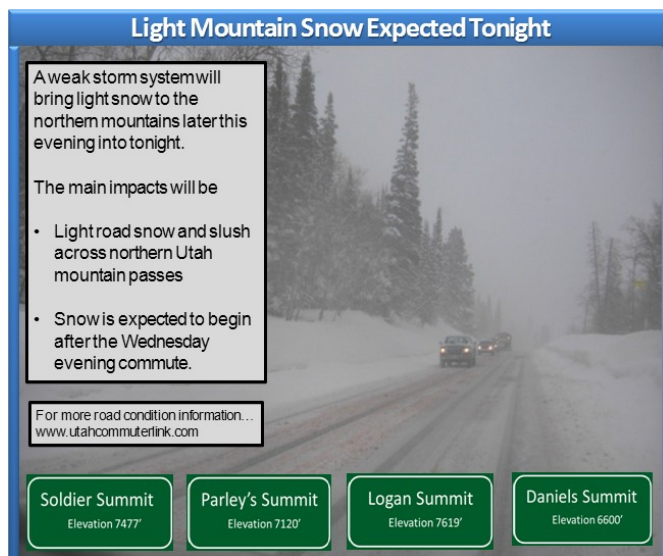
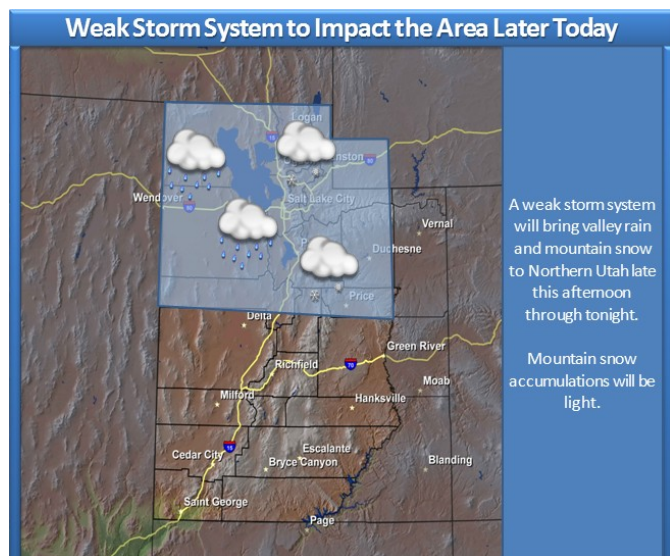
Alta UDOT	5	Alta Collins	5	Provo Canyon	4
Snowbird	4	Brighton Crest	4	Solitude	3
Snowbasin-Mid Bowl	3	Park City Summit	3	Powder Mountain	2

Peak Wind Gusts were (MPH)



Sundance-Arrowhead	84	Snowbasin-Straw Top	78	Flight Park South	75
Signal Peak	70	Ogden Peak	69	Great Salt Lake Marina	69
Vernon Hill	69	Central Wasatch Peaks	68	Windy Peak	66
Bluffdale	63	Chepeta	63	US-6 @ Eureka	63
Camel Back Mountain	63	SR-12 @ Soldier Summit	62	Park City-Jupiter	62
Parleys Canyon @ Quarry	62	Pioneer Crossing	62	Hat Island	61
Heber City Airport	61	Durand Road	61	Gunnison Island	61
Granite Peak	61	Sherwood Hills	60	Deer Valley-Empire Peak	59
Price Airport	59	Riverton	59	Salt Flats	59
Snowbasin-Wildcat	58	Olympus Cove	58	Bunnells	57
Tooele	57	Fremont Junction	57	Eyring Science Center	57
Lehi	56	Milford Airport	55	Hill AFB	55
West Ogden	55	Olympus Hills	55	Pleasant Grove	54
Enterprise	54	Cedar City Airport	53	University of Utah	52
West Jordan	52	Bryce Canyon Airport	52	Roosevelt	51
Garden City	51	Orem	51	Richfield Airport	51
Saratoga Springs	50	I-15 @ Willard POE	50	Joe's Valley	50

Mar 28th-29th - A weak storm system brought light valley rain and mountain snow to Northern Utah.



Precipitation Totals were (inches)



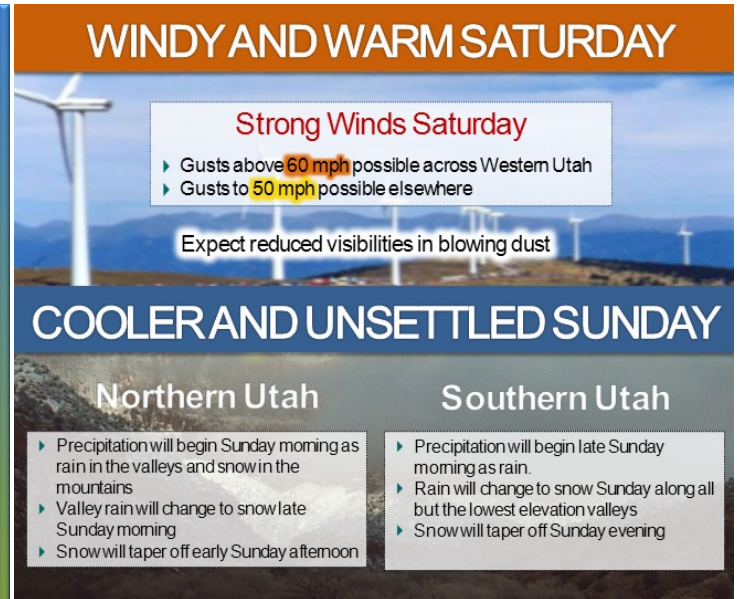
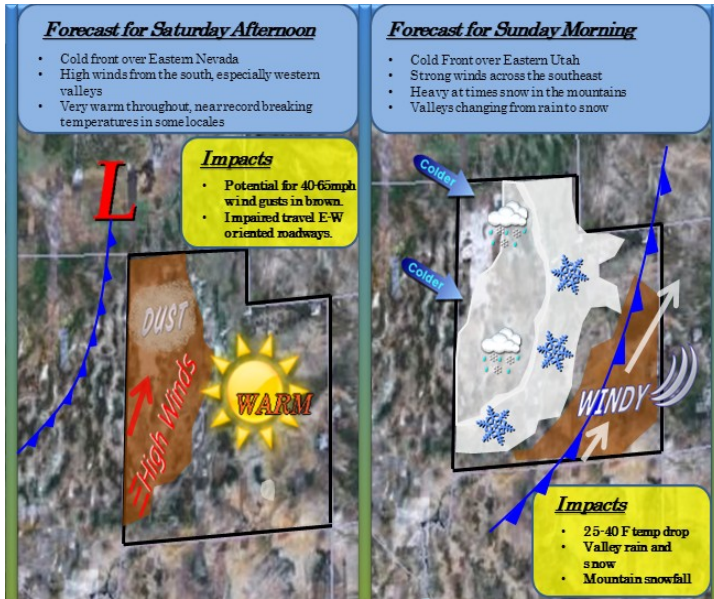
Richmond	0.36	Ben Lomond Peak	0.30	Alta Collins	0.30
Alta Base	0.30	Jones Corral	0.30	Paradise Fire Station	0.30
Snowbasin-Mid Bowl	0.28	Smithfield	0.27	Alta UDOT	0.26
Mendon	0.24	Logan	0.23	Snowville	0.21
Provo Canyon	0.21	Sardine Summit	0.20	Farnsworth Lake	0.20
Park City	0.18	SLC Upper Avenues	0.17	Bountiful	0.16
Weber River/Echo Dam	0.15	Fruit Heights	0.15	Brigham City	0.15
Garland 1 SE	0.14	Randolph	0.12	Layton	0.11
Eden	0.10	Laketown	0.09	Syracuse	0.08

Snowfall Totals were (inches)



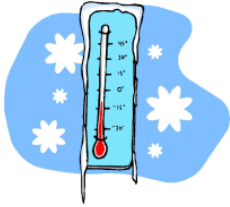
Alta Collins	3	Alta UDOT	3	Powder Mountain	2
Snowbasin-Mid Bowl	1	Solitude	1	The Canyons	1

Mar 30th-31st - A deepening low pressure moving into the Western U.S. brought very strong and gusty south winds to the Beehive State. Winds gusted over 90 MPH on some of the higher mountain peaks, with gusts over 60 MPH common across the west deserts and valleys. Conditions brought temperatures well into record territory, reaching the 70s and 80s in most lower elevations. Salt Lake City hit 80 degrees for an all-time record for March. See the records section below for details.



Peak Wind Gusts were (MPH)

Ogden Peak	100	Snowbasin-Straw Top	93	Deer Valley-Empire Peak	82
Central Wasatch Peaks	81	US-6 @ Eureka	76	South Mountain	75
Park City-Jupiter	74	Chepeta	72	Signal Peak	71
Snowbasin-Wildcat	71	Vernon Hill	69	Sherwood Hills	67
Stockton Bar	66	Sundance-Arrowhead	65	Pioneer Crossing	64
Upper Cedar Mountain	64	SR-12 @ Soldier Summit	63	Great Salt Lake Marina	62
Wendover Peak	62	I-80 @ MP 1	62	Black Crook Peak	62
Durand Road	62	Flight Park South	61	Delta Bus Garage	61
Park City-Bonanza Top	60	Weber Canyon Power	59	Diddle Knoll	59
Cardiff Peak	58	English Village	58	Dog Valley	58
Milford Airport	58	Fish Springs	57	Lost Creek	57
Callao Gate	57	Deer Creek Dam Chute	57	Brimstone Reservoir	57
Trappers Loop Road	56	Saratoga Springs	56	Simpson Springs	56
Wendover POE	55	Centerville	55	Tooele	55
Causeway	55	Cedar City Airport	55	I-80 @ Grassey	55
Baccus Highway	55	Olympus Hills	54	Hat Island	54
Logan Airport	53	Trans-Jordan Landfill	53	Mantua	53
Paradise Fire Station	53	Bluffdale	53	Lake Point I-80	53
Wasatch Hills	52	Solitude	52	Enterprise	51
Salt Lake Int'l Airport	51	Salt Lake Airport #2	51	I-84 @ Devil's Slide	51
West Granite	51	Delta	51	Otter Creek	50
Grantsville Reservoir	50	Lehi	50	Oakley	50
Vernon	50	Wendover Airport	49	Tooele 2	49
Parleys Canyon @ Quarry	49	West Bountiful	48	Gunnison Island	48
Sandy	48	Herriman	47	Bryce Canyon Airport	47
Ogden Airport	47	Richfield Airport	46	Olympus Cove	46
Taylorsville	45	University of Utah	45	Panguitch Airport	45



Here's a look at Record Temperatures set for the month of March:



Mar 12th - Two locations reported record high minimums, Pleasant Grove 47 (47/1974), and Provo BYU 42 (41/1997). There were also 2 record high maximums reported, Grantsville 64 (63/2003), and Pine View Dam 61 (61/1983).

Mar 13th - Nine spots reported record high minimums, Alpine 50 (44/1989), Alta 33 (33/1972), Brigham City 46 (42/1983), Hanksville 50 (46/1967), Pleasant Grove 52 (45/1974), Salt Lake City Airport 52 (47/2003), Tooele 50 (45/1996), Utah Test Range 45 (40/1996), and Wendover 50 (48/1972). Also, Delta chimed in with a record high maximum of 69 (69/1966).

Mar 14th - The mild nights continued, as 3 locations reported record high minimums. They were Pleasant Grove 50 (40/2007), Salt Lake City Airport 46 (44/2003), and Wendover 46 (45/2003).

Mar 16th - Eight more locations had record high minimums, Laketown 39 (39/1908), Pleasant Grove 52 (45/2011), Price 40 (39/1995), Randolph 35 (33/1894), Salt Lake City Airport 55 (48/1994), Tooele 54 (49/2011), Utah Test Range 49 (43/2011), and Wendover 48 (45/2003).

Mar 17th - The luck of the Irish brought one more mild night ahead of an approaching storm. A dozen locations reported record high minimums, Alpine 50 (44/1997), Bountiful-Val Verda 56 (47/2009), Grantsville 47 (46/2009), Hanksville 58 (50/1997), Milford 45 (44/1993), Randolph 36 (33/2009), Richfield 51 (49/1997), Spanish Fork 49 (46/1994), Salt Lake City Airport 51 (48/1974), Tooele 55 (50/1974), Utah Test Range 49 (46/2005), and Wendover 54 (49/1926).



Mar 20th - Two locations set record low maximums, Bullfrog 51 (53/2006) and Capitol Reef Nat'l Park 43 (46/1987). Alpine set a record low minimum for the date with 18 (19/1983).



Mar 23rd - The mild nights returned, as 2 locations reported record high minimums. They were Salt Lake Int'l Airport 55 (54/2004), and Wendover 52 (49/1990).

Mar 24th - Two more spots reported record high minimums. They were Bountiful-Val Verda 57 (55/1986), and Salt Lake Int'l Airport 50 (49/2004).

Mar 30th - Milford set a record high minimum at 42 (41/1983), as did Utah Test Range with 38 (37/2011).

Mar 31st - A very warm airmass, strong south winds, and abundant sunshine brought record breaking temperatures to the state. The Salt Lake City Int'l Airport set the all-time record high for the month of March with a high of 80 degrees. The old record for March was 78 set on the 31st in 2004. It was also the earliest in the season 80 degrees has been reached in Salt Lake City, the old record being April 5th in 1959. There were record daily high maximums set at Alpine 75 (75/2004), Alta 56 (56/1986), Hanksville 86 (82/2004), Provo BYU 81 (80/2004), Salt Lake Int'l Airport 80 (78/2004), Spanish Fork 80 (79/2004), Utah Test Range 79 (75/1986), and Wendover 81 (81/1917). Record high minimums were set at Alpine 50 (46/1978), Alta 38 (35/1966), Laketown 45 (42/1978), Milford 44 (41/1997), Salt Lake Int'l Airport 55 (51/2004), and Wendover 50 (48/1992).

THE SALT LAKE CITY UT CLIMATE SUMMARY FOR THE MONTH OF MARCH 2012

CLIMATE NORMAL PERIOD 1981 TO 2010

CLIMATE RECORD PERIOD 1874 TO 2011



WEATHER	OBSERVED	NORMAL	DEPART	LAST YEAR'S
	VALUE	VALUE	FROM	VALUE
	DATE(S)		NORMAL	DATE(S)

TEMPERATURE (F)

RECORD

HIGH	80	03/31/2012
LOW	2	03/04/1966

HIGHEST	80R	03/31	66	03/31
LOWEST	22	03/02	27	03/08, 03/01

AVG. MAXIMUM	59.7	53.7	6.0	52.3
AVG. MINIMUM	38.2	33.6	4.6	34.5
MEAN	49.0	43.6	5.4	43.4
DAYS MAX \geq 90	0	0.0	0.0	0
DAYS MAX \leq 32	0	0.2	-0.2	0
DAYS MIN \leq 32	11	11.8	-0.8	11
DAYS MIN \leq 0	0	0.0	0.0	0

PRECIPITATION (INCHES)

TOTALS	0.59	1.79	-1.20	2.53
DAYS \geq .01	6	9.9	-3.9	12
DAYS \geq .10	3	5.6	-2.6	7
DAYS \geq .50	0	0.7	-0.7	1
DAYS \geq 1.00	0	0.0	0.0	0

SNOWFALL (INCHES)

TOTALS	4.0	6.5	-2.5	9.1
SINCE 7/1	23.8	51.9		60.2

WEATHER	OBSERVED VALUE	DATE(S)	NORMAL VALUE	DEPART FROM NORMAL	LAST YEAR`S VALUE
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DEGREE DAYS

HEATING TOTAL	491		662	-171	663
SINCE 7/1	4473		4918	-445	4744
COOLING TOTAL	3		0	3	0
SINCE 1/1	3		0	3	0

WIND (MPH)

AVERAGE WIND SPEED	11.6		
HIGHEST WIND SPEED/DIRECTION	39/160	DATE	03/26
HIGHEST GUST SPEED/DIRECTION	51/200	DATE	03/31

WEATHER CONDITIONS. NUMBER OF DAYS WITH

THUNDERSTORM	1	RAIN	12
HAIL	0	SNOW	6
FOG	8	FOG W/VIS <= 1/4 MILE	1
HAZE	1		

- INDICATES NEGATIVE NUMBERS.

R INDICATES RECORD WAS SET OR TIED.

MM INDICATES DATA IS MISSING.

T INDICATES TRACE AMOUNT.

Please e-mail comments, questions, suggestions, corrections, or concerns to the webmaster: w-slc.webmaster@noaa.gov

